

## ***Interactive comment on “Impact of precipitation intermittency on NAO-temperature signals in proxy records” by M. Casado et al.***

**M. Casado et al.**

mathieu.casado@gmail.com

Received and published: 29 January 2013

Dear Editor,

We would like to thank the three reviewers for the interesting comments and also for the time they devoted to review the article. Please find attached a revised version of our manuscript. We have carefully taken into account the different points raised by the reviewers. For this purpose, we have expanded the main text by incorporating the discussion of summer NAO correlations (which was previously in the supplementary material). We have also expanded the discussion of NAO centers of action by comparing the results obtained using the station NAO index and the principal component of the atmospheric circulation. Finally, we have added in the supplementary material the figures showing the differences between the temperature bias for 6 hourly, daily and

C3232

monthly precipitation weighted temperatures. We include detailed answers to the different points raised by the reviewers. We hope that this revised version will be considered for publication in Climate of the Past.

All the responses to the 3 referees have been uploaded in the supplementary file.

Sincerely, on behalf of my co-authors, Mathieu Casado.

Please also note the supplement to this comment:

<http://www.clim-past-discuss.net/8/C3232/2013/cpd-8-C3232-2013-supplement.pdf>

---

Interactive comment on Clim. Past Discuss., 8, 4957, 2012.